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DIALOG(R) File 351: Derwent WPI

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012153349 **Image available**
WPI Acc No: 1998-570261/ 199849

XRPX Acc No: N98-443857

Video surveillance installation for bank - uses video cameras for respective surveillance zones linked to memory devices accessed from central evaluation device via telecommunications system

Patent Assignee: SIEMENS AG (SIEI)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No Kind Date Applicat No Kind Date Week
DE 29815797 U1 19981029 DE 98U2015797 U 19980902 199849 B

Priority Applications (No Type Date): DE 98U2015797 U 19980902

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 29815797 U1 8 G08B-013/196

Abstract (Basic): DE 29815797 U

The surveillance installation uses a number of surveillance cameras (2) for monitoring one or more surveillance zones (1,16,17), coupled on the output side to a memory device (5), for storing a sequence of video images in response to a detected event, together with corresponding data. Each memory device can be accessed from a central evaluation device (19), which is coupled to the memory device for each surveillance zone via a telecommunications system (18), with a telecommunications device (23) for selecting the memory device to be accessed. The memory devices can be accessed in sequence in dependence on given criteria, with the event data entered in a memory (22) of the central evaluation device.

USE - For monitoring public areas in bank.

ADVANTAGE - Allows image of each customer using automatic teller machine to be recorded together with transaction data.

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Title Terms: VIDEO; SURVEILLANCE; INSTALLATION; BANK; VIDEO; CAMERA; RESPECTIVE; SURVEILLANCE; ZONE; LINK; MEMORY; DEVICE; ACCESS; CENTRAL; EVALUATE; DEVICE; TELECOMMUNICATION; SYSTEM

Derwent Class: W01; W02

International Patent Class (Main): G08B-013/196

International Patent Class (Additional): H04N-007/18

File Segment: EPI

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DIALOG(R) File 351: Derwent WPI

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Image available

WPI Acc No: 1999-313955/ 199927

XRPX Acc No: N99-234497

Video monitoring system has camera with active sensor surface to record only event by feeding data through shift register

Patent Assignee: TAS TECH ANLAGEN SERVICE GMBH (TAST-N)

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Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No Kind Date Applicat No Kind Date DE 19749182 A1 19990512 DE 1049182 Α 19971107 199927 B U1 20000720 DE 1049182 DE 29724196 Α 19971107 200041

DE 97U2024196 U 19971107

Priority Applications (No Type Date): DE 1049182 A 19971107; DE 97U2024196 U 19971107

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

DE 19749182 A1 5 G08B-013/196

DE 29724196 U1 G08B-013/196 Application no. DE 1049182

Abstract (Basic): DE 19749182 Al

NOVELTY - The video camera monitoring system has a camera (2) that has an active sensor surface (2a). The image frames are continuously fed through a shift register (4). The system operates such that when the active sensor detects an event, i.e. motion within field of vision, a switch on the register output is activated to transfer images into a video recorder or onto hard disc.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also provided for a monitoring method.

USE - Surveillance systems e.g. in bank, public building.

ADVANTAGE - Limits data stored.

DESCRIPTION OF DRAWING(S) - Functional block diagram of the monitoring system.

Camera and sensor (2,2a)

Shift register (4)

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Title Terms: VIDEO; MONITOR; SYSTEM; CAMERA; ACTIVE; SENSE; SURFACE; RECORD; EVENT; FEED; DATA; THROUGH; SHIFT; REGISTER

Derwent Class: W02; W04; W05

International Patent Class (Main): G08B-013/196

International Patent Class (Additional): G06F-019/00; H04N-007/18

File Segment: EPI